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| APPLICATION NO.                     | FILIN      | IG DATE | FIRST NAMED INVENTOR   | ATTORNEY DOCKET NO.     | CONFIRMATION NO |
|-------------------------------------|------------|---------|------------------------|-------------------------|-----------------|
| 09/763,356                          | 02/21/2001 |         | Johannes-Albert Mieden | SCHULTE 5298            |                 |
| 7590 03/24/2004                     |            |         |                        | EXAMINER                |                 |
| James C Wray                        |            |         |                        | CHIN SHUE, ALVIN C      |                 |
| Suite 300<br>1493 Chain Bridge Road |            |         |                        | ART UNIT PAPER NUMBER   |                 |
| McLean, VA 22101                    |            |         |                        | 3634                    |                 |
|                                     |            |         |                        | DATE MAILED: 03/24/2004 |                 |

Please find below and/or attached an Office communication concerning this application or proceeding.

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|---|---|--|--|--|--|--|--|
| •   | Application No.   | Applicant(s)   |  |  |  |  |  |
| Office Action Summany   | 09/763,356  | MIEDEN, JOHANNES-ALBERT                              |  |  |  |  |  |
| Office Action Summary   | Examiner  | Art Unit   |  |  |  |  |  |
|   | Alvin C. Chin-Shue  | 3634   |  |  |  |  |  |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address/ Period for Reply   |   |  |  |  |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). |   |  |  |  |  |  |  |
| Status  |   |  |  |  |  |  |  |
| 1) Responsive to communication(s) filed on 17 De  | <u>ecember 2003</u> .   |  |  |  |  |  |  |
| 2a) This action is <b>FINAL</b> . 2b) This  | action is non-final.  |  |  |  |  |  |  |
| •   | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. |  |  |  |  |  |  |
| Disposition of Claims   |   |  |  |  |  |  |  |
| 4) ⊠ Claim(s) 40-60 is/are pending in the application 4a) Of the above claim(s) is/are withdray 5) □ Claim(s) is/are allowed. 6) □ Claim(s) is/are rejected. 7) □ Claim(s) is/are objected to. 8) ⊠ Claim(s) 40-60 are subject to restriction and/or  | wn from consideration.  |  |  |  |  |  |  |
| Application Papers  |   |  |  |  |  |  |  |
| 9) The specification is objected to by the Examine 10) The drawing(s) filed on is/are: a) accomposed and all accomposed and all all all all all all all all all al  | epted or b) objected to by the I drawing(s) be held in abeyance. See ition is required if the drawing(s) is object.   | e 37 CFR 1.85(a).<br>jected to. See 37 CFR 1.121(d). |  |  |  |  |  |
| Priority under 35 U.S.C. § 119  |   |  |  |  |  |  |  |
| <ul> <li>12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority document</li> <li>2. Certified copies of the priority document</li> <li>3. Copies of the certified copies of the priority document</li> <li>* See the attached detailed Office action for a list</li> </ul>  | s have been received.<br>s have been received in Applicati<br>rity documents have been receive<br>u (PCT Rule 17.2(a)).   | on No ed in this National Stage                      |  |  |  |  |  |
| Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date   | 4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal F 6) Other:  |  |  |  |  |  |  |

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This application contains claims directed to the following patentably distinct species of the claimed invention: figs 2 and 9.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claims 40-45,51-54 and 60, as best understood, are generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added.

An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this

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is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alvin C. Chin-Shue whose telephone number is 703-308-2475. The examiner can normally be reached on Monday-Friday, 8:00 a.m. - 4:30 p.m..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Daniel P. Stodola can be reached on 703-308-2686. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Alvin Chin-Shue Primary Examiner Page 3